

COTS Applications Technology Roadmap

Version: 4/30/2020

Vendor	Application Name	App Version+C4:C5	Release	Current Classification	N, N-1	General Availability	Projected	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	References	Notes
Microsoft	Dynamics 365 Cloud hosted	2020 Release Wave 2		Projected			10/01/20	1/1/2021 Projected						<b>EA direction</b> is to continue with Dynamics 365 by upgrading to the newest approved release.  Aka - The October Update of Dynamics 365. This product is governed by Microsoft's Modern Lifecycle Policy. See servicing guidelines, system requirements, and the Microsoft Dynamics 365 Roadmap for more information.
		2020 Release Wave 1		Approved	N	04/01/20		07/01/20		10/01/20	01/01/21	4/1/2021 Projected	<a href="https://docs.microsoft.com/en-us/dynamics365-release-plan/2020wave1/">https://docs.microsoft.com/en-us/dynamics365-release-plan/2020wave1/</a>	
		2019 Release Wave 2		Divest: Execution	N-1	10/01/19		01/01/20		04/01/20	7/1/2020 Projected	10/1/2020 Projected	<a href="https://docs.microsoft.com/en-us/dynamics365/release-plans/index#pivot=dyn365-relplan&amp;panel=dyn365relplan">https://docs.microsoft.com/en-us/dynamics365/release-plans/index#pivot=dyn365-relplan&amp;panel=dyn365relplan</a>	
		2019 Release Wave 1		Prohibited		04/01/19					01/01/20	04/01/20	<a href="https://docs.microsoft.com/en-us/dynamics365/release-plans/index#pivot=dyn365-relplan&amp;panel=dyn365relplan">https://docs.microsoft.com/en-us/dynamics365/release-plans/index#pivot=dyn365-relplan&amp;panel=dyn365relplan</a>	
	On-premise Dynamics 365 Dynamics CRM	365	9.1	Approved	N	10/01/18		04/01/18	10/01/21	10/01/22	10/01/23	10/1/2028 Projected	<a href="https://support.microsoft.com/en-us/help/30881/modern-lifecycle-policy">https://support.microsoft.com/en-us/help/30881/modern-lifecycle-policy</a>	365 combines Microsoft business products (CRM & ERP Dynamics AX). Microsoft Dynamics CRM is now known as Dynamics 365 Customer Engagement. Dynamics 365 contains the following applications: Dynamics 365 for Sales; Dynamics 365 for Customer Service; Dynamics 365 for Marketing; Dynamics 365 for Field Service; Dynamics 365 for Project Service Automation. Note: Dynamics 365 for Finance and Operations <u>and</u> Dynamics 365 Business Central cover the ERP needs, such as book-keeping, invoice and order handling and manufacturing. Overall strategy is to let the customers choose the module they need. Latest update is the 'October Update' released in October 2018 and called Dynamics 365, with version number 9.1.0.0035 ~Wikipedia
			8.2	Approved	N-1	11/01/16		05/01/17	10/01/21	10/01/22	10/01/23	11/1/2026 Projected	<a href="https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/terms/lifecycle-policy-on-premises">https://docs.microsoft.com/en-us/dynamics365/business-central/dev-itpro/terms/lifecycle-policy-on-premises</a>	
		CRM 2016	8	Prohibited							04/01/18	11/30/2025 Projected	<a href="https://docs.microsoft.com/en-us/dynamics365/release-plans/index">https://docs.microsoft.com/en-us/dynamics365/release-plans/index</a> <a href="https://support.microsoft.com/en-us/lifecycle/search?alpha=dynamics%20365">https://support.microsoft.com/en-us/lifecycle/search?alpha=dynamics%20365</a> <a href="https://support.microsoft.com/en-us/lifecycle/search?alpha=microsoft%20dynamics">https://support.microsoft.com/en-us/lifecycle/search?alpha=microsoft%20dynamics</a>	
		CRM 2015		Prohibited							04/01/18	01/14/25	<a href="https://support.microsoft.com/en-us/lifecycle/search/629">https://support.microsoft.com/en-us/lifecycle/search/629</a>	
Microsoft	SharePoint			Projected									GMAS Service Design Doc 1-31-2019.docx VITA VAR-791 Approved October 2019 VITA VAR-727 Approved October 2017. VITA VAR-413 Approved September 2016.	<b>EA direction</b> is to move to Google's G-Suite (Sites / Drive - cloud).  While Gen-X, Baby Boomers, and early millennials grew up primarily using Windows and Office, people born in the later millennial years all the way through to today are growing up with Chromebooks, MacBooks, iPhones, and Android phones. Since many of them are part of the 800 million active Google Drive users, they often prefer to use G Suite. "Millennials will make up 46% of the workforce by 2020." - Kenan-Flagler Business School, University of North Carolina Google Sites became available in 2008.
		Server 2019		Approved	N	10/22/18		10/22/19	07/14/21	07/14/23	07/14/24	07/14/26	<a href="https://www.microsoft.com/en-us/microsoft-365/roadmap?rtc=2&amp;filters=https://en.wikipedia.org/wiki/SharePoint">https://www.microsoft.com/en-us/microsoft-365/roadmap?rtc=2&amp;filters=https://en.wikipedia.org/wiki/SharePoint</a> <a href="https://products.office.com/en-us/sharepoint/collaboration?ms.officeurl=sharepoint&amp;rtc=1">https://products.office.com/en-us/sharepoint/collaboration?ms.officeurl=sharepoint&amp;rtc=1</a> <a href="https://www.computersupport.com/itanywherelabs/sharepoint-online-on-premises-2019-version-review/">https://www.computersupport.com/itanywherelabs/sharepoint-online-on-premises-2019-version-review/</a>	SharePoint Server is provided to organizations that seek greater control over SharePoint's behavior or design. This product is installed on customers' IT infrastructure. It receives fewer frequent updates but has access to a wider set of features and customization capabilities. There are currently two editions of SharePoint Server: Standard and Enterprise. These servers may be provisioned as normal virtual/cloud servers <b>or</b> as hosted services.
		Server 2016		Approved	N-1	05/01/16		05/01/17	07/14/21	07/14/23	07/14/24	07/14/26		
		Server 2013 and earlier		Prohibited		01/09/13					04/10/16	04/10/18		
Microsoft	Exchange	2019		Approved	N	10/22/18		10/22/19	10/14/20	10/14/22	10/14/23	10/14/25	<a href="https://support.microsoft.com/en-us/lifecycle/search/730">https://support.microsoft.com/en-us/lifecycle/search/730</a>	<b>EA Direction</b> is move to cloud hosted email and to provde agency choices of more than one email server platform
		2016 Enterprise		Approved	N-1	10/01/15		10/01/16	10/12/20	10/12/22	10/12/23	10/12/25	<a href="https://en.wikipedia.org/wiki/Microsoft_Exchange_Server">https://en.wikipedia.org/wiki/Microsoft_Exchange_Server</a>	Runs exclusively on Windows Server operating systems.
		2013 Enterprise		Divest: Execution	N-2	01/09/13				04/11/20	04/11/21	04/11/23		
		2010 and earlier		Prohibited		02/12/13					10/13/18	10/13/20		
Oracle	eBusiness Suite	12.2.10		Projected		TBD		08/01/20					<a href="https://support.oracle.com/knowledge/Oracle%20E-Business%20Suite/1495337_1.html">https://support.oracle.com/knowledge/Oracle%20E-Business%20Suite/1495337_1.html</a> <a href="https://blogs.oracle.com/ebstech/ebs-resources">https://blogs.oracle.com/ebstech/ebs-resources</a>	<b>EA Direction</b> is to continue upgrading to the newest release.
		12.2.9		Approved	N	08/01/19			12/31/21	12/31/22	12/31/23		<a href="https://www.oracle.com/support/lifetime-support/">https://www.oracle.com/support/lifetime-support/</a>	Oracle mentions premier support through <b>at least</b> Sep-30-2030, indicating some intention may be to continue beyond 2030 - most likely based on customer demand. Extended support includes security alerts and updates. The EBS 12.2.9 release update pack (RUP) is delivered on My Oracle Support as Patch 28840850. Instructions for downloading and applying this latest RUP on top of the EBS 12.2 codeline
		12.2.8		Divest: Plan	N-1	10/01/18				12/31/21	12/31/22			
		12.2.7		Divest: Execution		09/01/17					12/31/20			
		12.2.6 and older		Prohibited		09/01/13								Oracle mentions premier support through <b>at least</b> Sep-30-2030, indicating some intention may be to continue beyond 2030 - most likely based on customer demand.

Oracle	PeopleSoft Financials	9.3		Projected		TBD							http://www.oracle.com/us/support/library/057419.pdf	<b>EA Direction</b> is to continue upgrading to the newest release.
		9.2		Approved	N	06/01/13		06/01/14	12/31/22	12/31/24	12/31/25	12/31/27	https://www.oracle.com/us/assets/lifetime-support-applications-069216.pdf https://it.toolbox.com/question/is-oracle-slowly-killing-peoplesoft-052314 https://www.oracle.com/support/lifetime-support/	Mentioned support "through at least" December 2030 so this appears to be a shifting date. From an architecture perspective the longer one is on PeopleSoft with no new versions the harder will be the conversion to another tool. Premier and Extended support both contain security updates and patches.
		9.1 and earlier		Prohibited							01/01/18	01/01/18		This is not a "continuous innovation" version so the support end dates appear solid. Version 9.2 is the first version to fall under the new continuous innovation model, hence the 2030 and potentially beyond support dates.
Vmware	ESXi	7		Projected		04/02/20		10/2/2020 Projected				04/02/25	https://communities.vmware.com/thread/488030	<b>EA Direction</b> is to continue upgrading to the newest release.
		6.7		Approved	N	04/17/18		10/17/18	05/15/20	11/15/20	05/15/21	11/15/21	https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/support/product-lifecycle-matrix.pdf	End of General Support is generally five years from GA.
		6.5		Approved	N-1	11/15/16		05/15/17	05/15/20	11/15/20	05/15/21	11/15/21	https://www.vmware.com/support/policies/lifecycle.html	
		6 and earlier		Prohibited		03/12/15					09/12/19	03/12/20		
Esri	ArcGIS Server	10.8		Skipped		02/20/20							http://support.esri.com/other-resources/product-life-cycle	<b>EA Direction</b> is to continue upgrading to the newest long-term release.  10.8 is a short-tgerm release; includes a total of 3 years of support.
		10.7.1		Approved	N	06/27/19		12/27/19	06/01/22	06/01/23	06/01/24	06/01/25	https://support.esri.com/en/Products/Enterprise/arcgis-server/ArcGIS-Server/10-8#product-support https://www.esri.com/arcgis-blog/products/arcgis-enterprise/announcements/update-to-arcgis-enterprise-product-lifecycle/	ArcGIS Enterprise 10.7.1 will be a long-term support release. A long-term support release mirrors the product lifecycle as it has been defined since ArcGIS 10.2, which includes a total of 6 years of support
		10.7		Skipped		03/21/18								ArcGIS Enterprise 10.7 is a short-term support release.
		10.6.X		Approved	N-1	01/17/18		07/17/18	01/01/21	01/01/22	01/01/23	01/01/24		
		10.5x andearlier		Prohibited		12/15/16					10/27/19	12/01/22		
SAP	BusinessObjects	BI v4.3		Projected			06/01/20	6/2021 Projected	01/01/23	01/01/24	01/01/25	01/01/27	https://apps.support.sap.com/sap/support/pam https://support.sap.com/release-upgrade-maintenance/release-strategy/release/on-premise/rules.html https://360suite.io/blog/sap-bi-end-of-life-stages/	<b>EA Direction</b> is to continue upgrading to the newest release. Product Availability Matrix: The Product Availability Matrix (PAM) is where you can find details about SAP software product versions, including availability and end of maintenance dates, upgrade paths, and technical release information (database platforms, Java platforms, operating systems, etc.). Mainstream support is 7 years; two years of additional priority-one support
		BI v4.2		Approved	N	11/01/15		11/01/16	01/01/21	01/01/22	01/01/23	01/01/25	http://evtechnologies.com/mainstream-support-ending-2018/ https://blogs.sap.com/2018/07/30/sap-businessobjects-business-intelligence-suite-4.2-sp06-sp6-released/ https://www.sap.com/products/roadmaps.html https://en.wikipedia.org/wiki/BusinessObjects	
		BI v4.1 and earlier		Prohibited		08/30/13					01/01/19	01/01/21	SAP-BI-v4-2-Update_January-2017_(2).pdf SAP-BI-End-of-Life-Stages_360suite-io-blog_2019.pdf	
ServiceNow	ServiceNow	Paris		Projected			Q3/2020					Q3/2021 Projected		<b>EA Direction</b> is to continue upgrading to the newest release.
		Orlando		Approved	N	01/23/20		03/23/20	08/31/20	10/31/20	12/31/20	Q1/2021 Projected	https://infocenter.io/servicenow-version-history-release-notes-dates/ https://infocenter.io/factors-impacting-servicenows-support-strategy/	ServiceNow's support model moved from an N-2 to an N-1 model. Under the n-1 model, customers receive support for(the most current version and one major release prior. Customers will have to upgrade without the alternative to opt-out. TThe n-1 model will grant your company access to the latest and greatest updates. https://infocenter.io/factors-impacting-servicenows-support-strategy/
		New York		Divest: Execution	N-1	09/01/19				04/23/20	6/31/2020	Q3/2020 Projected	ServiceNow Version History _ Release Notes & Dates _ Infocenter.pdf	
		Madrid and earlier		Prohibited		03/01/19					12/31/19	01/23/20		
SAS	SAS (Statistical Analysis System)	9.4	m7	Projected			06/30/20						https://en.wikipedia.org/wiki/SAS_(software)	<b>EA Direction</b> is to continue upgrading to the newest release.
			m6	Approved	N	11/20/18		05/20/19	11/20/21	05/20/22	11/20/22	11/20/23	https://support.sas.com/supportos/list?jsessionid=93FFA4C9E414CBB73F6F1AF7AB074FCB.e2?d-4359106-o=2&sasrelease=&platformName=all&requestAction=summary&platformGroup=Windows&outputView=platform&d-4359106-s=0	SAS new Standard support is 5 years from GA date There is a 1 year grace period for 9.2 (starting 1/2020) There is a 3 year grace period for 9.3 9.4 versions have a 5 year grace period
			m5	Approved	N-1	09/19/17		03/19/18	09/19/20	03/19/21	09/19/21	09/19/22	https://blogs.sas.com/content/iml/2013/08/02/how-old-is-your-version-of-sas-release-dates-for-sas-software.html	
			m4	Divest: Plan		11/16/16			11/16/19	05/16/20	11/16/20	11/16/21		
			m3 or earlier	Prohibited		07/14/15					07/14/19	07/14/20	https://support.sas.com/en/technical-support/services-policies.html	Note: Only m3 and higher is supported on Windows 10.
IBM	SPSS Statistics Server (Originally Statistical Package for the Social Sciences by SPSS, Inc.)	27.0x		Projected			08/01/20						https://www-01.ibm.com/software/support/lifecycleapp/PLCDetail.wss?synkey=T171443D80311R12&from=spf	<b>EA Direction</b> is to continue upgrading to the newest release.
		26.0x		Approved	N	08/09/19		02/09/20	08/01/21	08/01/22	08/01/23	8/2024 Projected	https://www.ibm.com/support/pages/standard-and-enhanced-ibm-software-support-lifecycle-policies https://www.ibm.com/support/pages/ibm-software-support-continuous-delivery-lifecycle-policy http://www-01.ibm.com/software/support/lifecycle/	IBM has aggressively moved many of the products in their software portfolio to Enhanced '5+3' support – a minimum of five full years of standard support from the date the product release was made generally available by IBM, with the option to get support extensions for at least an additional three years following a product's EOS date for an extra charge set by IBM. Current pattern for SPSS is 5 to 6 years of support.
		25.0x		Divest: Plan	N-1	08/08/17			08/01/19	08/01/20	08/01/21	8/2022 Projected	https://www-01.ibm.com/software/support/lifecycleapp/PLCSearch.wss?q=spss&ibm-search=Search	
		24.0x or earlier		Prohibited		03/15/16					03/01/20	3/2021 Projected	https://en.wikipedia.org/wiki/SPSS	

Key	Description
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	Emerging
	Projected
	Approved
	Divest: Plan
	Divest: Execute
	Prohibited
	Skipped